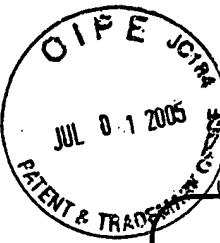


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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/940,758		
Filing Date	08/28/2001		
First Named Inventor	J.L. Cavignac		
Art Unit	2663		
Examiner Name	Nguyen Hoan Ngo		
Total Number of Pages in This Submission	14	Attorney Docket Number	RAL920000106US1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <ul style="list-style-type: none"> <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <ul style="list-style-type: none"> <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD 	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Return Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Winstead Sechrest & Minick P.C.		
Signature			
Printed name	Robert A. Voigt, Jr.		
Date	06/28/2005	Reg. No.	47,159

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Toni Stanley	Date	06/28/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Inventor(s): J. L. Calvignac et al.

Title: NETWORK PROCESSOR WITH SINGLE INTERFACE

SUPPORTING TREE SEARCH ENGINE AND CAM

Serial No.: 09/940,758

Docket No.: 7036-P170US

ENCLOSED:

This return receipt postcard
1 page PTO Form 21 - Transmittal form
13 pages Amendment Under 37 C.F.R. § 1.11(i)

R.A.V/lis
June 28, 2005

Assignment - \$ _____ DUE: 8-5-05 MAILED: 6-28-05
 Assignment Cvr Sheet
 Mailed Via: EXPRESS MAIL No: _____ OR Certificate of Mailing

BEST AVAILABLE COPY



- 1 -

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	Before the Examiner:
Calvignac et al.	:	Ngo, Nguyen Hoang
Serial No.: 09/940,758	:	Group Art Unit: 2663
Filing Date: August 28, 2001	:	
Title: NETWORK PROCESSOR	:	IBM Corporation
WITH SINGLE INTERFACE	:	P.O. Box 12195
SUPPORTING TREE SEARCH	:	Dept. 9CCA, Bldg. 002-2
ENGINE AND CAM	:	Research Triangle Park, NC 27709

REPLY UNDER 37 C.F.R. §1.111

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action having a mailing date of May 5, 2005 (Paper No. 3), having a three-month shortened statutory period for response set to expire on August 5, 2005, please reconsider the rejections of the claims in view of the following remarks:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 11 of this paper.

CERTIFICATION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on June 26, 2005.

Toni Stanley
 Signature

Toni Stanley
 (Printed name of person certifying)